



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel Alvarez, Jr. and Jeffrey J. Spiegelman

Application No.: 10/683,904 Group: 1746

Filed: October 10, 2003 Examiner: Carrillo, Bibi S.

Confirmation No.: 3090

For: METHOD FOR THE REMOVAL OF AIRBORNE MOLECULAR
CONTAMINANTS USING WATER GAS MIXTURES

| CERTIFICATE OF MAILING OR TRANSMISSION | |
|---|----------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: | |
| <u>11-22-04</u> | <u>Denise Curedo</u> |
| Date | Signature |
| <u>Denise Curedo</u> | |
| Typed or printed name of person signing certificate | |

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

| (COL. 1) | | (COL. 2) | | (COL. 3) |
|--|---|----------|---------------------------------------|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA |
| TOTAL | 13 | MINUS | * 20 | 0 |
| INDEP | 2 | MINUS | ** 3 | 0 |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | |

| SMALL ENTITY | |
|--------------|---------------|
| RATE | ADDIT. FEE |
| X \$ 9 | \$ |
| X \$44 | \$ |
| + \$150 | \$ |

| OTHER THAN SMALL ENTITY | |
|----------------------------|---------------|
| RATE | ADDIT. FEE |
| X \$18 | \$ |
| X \$88 | \$ |
| + \$300 | \$ |

OR

TOTAL = \$ 0

TOTAL = \$ 0

* not fewer than 20

** not fewer than 3

11/26/2004 ZJUHA1 00000045 10683904

02 FC:1806

180.00 OP

Please charge Deposit Account No. 08-0380 for the following fees:

| | | | |
|--------------------------|--|--------|------------------|
| <input type="checkbox"/> | Petition for one month Extension of Time | \$ | _____ |
| <input type="checkbox"/> | Amendment Fee | \$ | _____ |
| <input type="checkbox"/> | Other Fees: | | |
| | | \$ | _____ |
| | | \$ | _____ |
| | | TOTAL: | \$ <u> </u> |

A check is enclosed in payment of the following fees:

| | | | |
|-------------------------------------|--|--------|---------------|
| <input checked="" type="checkbox"/> | Petition for one month Extension of Time | \$ | <u>110</u> |
| <input type="checkbox"/> | Amendment Fee | \$ | _____ |
| <input checked="" type="checkbox"/> | Other Fees: | | |
| | Information Disclosure Statement | \$ | <u>180</u> |
| | | \$ | _____ |
| | | TOTAL: | \$ <u>290</u> |

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



Charlton Shen

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Dated: *22 November 2004*